### SCHEDULE 5

# PART 2

## Microbial Guideline Value

#### Sampling and analysis

3.—(1) The Department must ensure that the guideline value adopted as a result of paragraph 1 and samples are analysed in accordance with the following provisions of this paragraph.

(2) Subject to sub-paragraph (1), sampling shall be carried out at least at the minimum frequency specified in Table 1 to this Schedule.

(3) Where sampling shows that the guideline value adopted as a result of paragraph 1 is not being met, the Department must establish whether this is the result of chance, a natural phenomenon or pollution, and must adopt appropriate measures to prevent deterioration.

(4) Samples shall be analysed using the reference methods of analysis specified in Table 1 to this paragraph or methods which are at least as reliable as the reference methods.

#### Table 1

#### Microbial Standard for shellfish waters

Parameter	Units	Guideline values and comments	Reference methods of analysis	Minimum sampling and measuring frequency
Escherichia co (E.coli)	li cfu/100ml	≤230 in the shellfish flesh and intervalvular liquid		Quarterly